



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 040447/0186

Applicant: Katsuhiro OCHIAI

Title: BROADCAST STORING AND DISPLAYING APPARATUS  
AND VIDEO APPARATUS

Serial No.: 09/257,209

Filed: February 25, 1999

Examiner: Chung, Jason J.

Art Unit: 2611

#8/HDB

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**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.56 and 37 CFR §1.97**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO SB/08 is a list of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR 1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR 1.97 and 1.98.

The submission of any documents herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie prior art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The instant Information Disclosure Statement is being filed after the mailing date of a first Office action on the merits, but before the mailing date of a final Office Action or a notice of allowance. Accordingly, a certification or fee is required.

**CERTIFICATION**

The undersigned hereby certifies in accordance with 37 C.F.R. §1.97(e)(1) that each item of information submitted with this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.

**RELEVANCE OF EACH DOCUMENT**

A translation of a portion of a Japanese Office Action that issued November 12, 2002, with respect to a counterpart Japanese patent application, is provided below.

**"Description**

(See the List of Cited Literature for cited literature, etc.)

Claims: 1 through 8, and 26 through 29

Cited Literature: 1 through 6

**Remarks**

The inventions consisting of the features described in Claims 1, 2, 4, 6, 7 and 26 through 29 could be easily conceived by a person skilled in the art based on what is described in any of Cited Literature 1 through 6, for example.

**List of Cited Literature**

1. Japanese Unexamined Patent Application Publication H9-261550
2. Japanese Unexamined Patent Application Publication H9-270965
3. Japanese Unexamined Patent Application Publication H8-47058

4. Japanese Unexamined Patent Application Publication H8-79638
5. Japanese Unexamined Patent Application Publication H7-75029
6. Japanese Unexamined Patent Application Publication H2-71447

Record of Prior Art Literature Search Results

Fields searched - IPC 7<sup>th</sup> Edition - H04N 7/10, 7/16-7/173  
H04N 5/38-5/46  
G11B 15/02

Prior art literature

Japanese Unexamined Patent Application Publication H5-94652  
Japanese Unexamined Patent Application Publication H9-297946  
Japanese Unexamined Patent Application Publication H9-163258

This Record of Prior Art Literature Search Results does not constitute a reason for rejection."

Applicant's statements regarding the Japanese Office Action are based on a partial translation that Applicant's representative obtained. These statements should in no way be considered as an agreement by Applicant with, or an admission of, what is asserted in the Japanese Office Action.

Applicant respectfully requests that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of Form PTO SB/08 be returned in accordance with MPEP §609.

Respectfully submitted,

December 23, 2002  
Date

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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

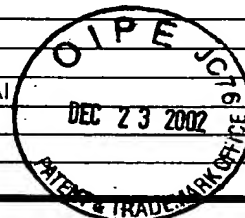
Date Submitted: December 23, 2002

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	09/257,209
Filing Date	02/25/1999
First Named Inventor	Katsuhiro OCHIAI
Group Art Unit	2611
Examiner Name	J. Chung
Attorney Docket Number	040447-0186

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	A1		2-71447		JAPAN	03/12/1990		X
	A2		5-94652		JAPAN	04/16/1993		X
	A3		7-75029		JAPAN	03/17/1995		X
	A4		8-47058		JAPAN	02/16/1996		X
	A5		8-79638		JAPAN	03/22/1996		X
	A6		9-163258		JAPAN	06/20/1997		X
	A7		9-261550		JAPAN	10/03/1997		X
	A8		9-270965		JAPAN	10/14/1997		X
	A9		9-297946		JAPAN	11/18/1997		X

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.